

# Intimate care & Oral administration



Nemera established an operational footprint in Brazil in 2021 and expanded its products and services to better serve the pharmaceutical industry in Latin America.

Our devices aim to be used for 2 main therapeutic areas:

#### **INTIMATE CARE:**

- Vaginal applicators
- Rectal applicators

#### **ORAL ADMINISTRATION:**

- Oral dosers
- Oral droppers
- Oral drippers









#### **Intimate Care**

#### Gynecological pathologies with highest prevalence [13-50 years old]

#### VAGINAL CANDIDIASIS<sup>1</sup>

- Prevalence: ≈60% women
- Fungal infection causing irritation, discharge and itchiness of vagina and vulva

#### BACTERIAL VAGINOSIS<sup>1</sup>

- Prevalence: ≈30% women
- Vaginal infection caused by excessive growth of bacteria. Common symptoms include increased vaginal discharge and unpleasant vaginal odor



#### Vaginal atrophy during menopause [45-60 years old]

#### **VAGINAL ATROPHY<sup>2</sup>**

- Estrogen deficiency occurring after menopause accelerates the deterioration of vulvovaginal tissue
- Vaginal dryness, inflammation, dyspareunia

#### Hemorrhoids and anal fissures

- Prevalence: ≈ 4.4% in the general population
- Increases with age, with a peak in persons aged 45-65 years

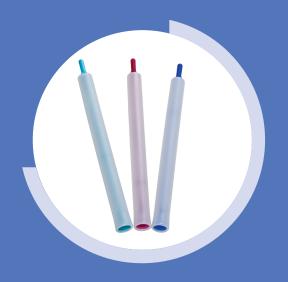
1) High Global Burden and Costs of Bacterial Vaginosis: A Systematic Review and Meta-Analysis. Peebles, Kathryn MPH\*; Velloza, Jennifer MPH\*; Balkus, Jennifer E. PhD\*†\$; McClelland, R. Scott MD\*‡\$; Barnabas, Ruanne V. Sexually Transmitted Diseases 46(5):p 304-311, May 2019 |

2) Faubion SS, Sood R, Kapoor E. Genitourinary Syndrome of Menopause: Management Strategies for the Clinician. Mayo Clin Proc. 2017 Dec;92(12):1842-1849

# Our products portfolio

# VAGINAL APPLICATORS FOR LIQUID (Gel, Cream)

- 26 different locks making it possible to offer dosages between 0,5 to 6g
- Available in different colors and models
- Individually packaged in cartons or sachets, according to the need for each drug





#### IN DEVELOPMENT

VAGINAL APPLICATORS FOR SOLID (Pills, Tablets)

#### **RECTAL APPLICATORS**

- Packaged in cartons, or sachets, according to the need for each drug
- Available in different colors



### **Oral administration**

# Pediatric pathologies & treatments [baby & child]

#### **ANALGESIC NON-NARCOTIC**

- Fever
- Pain

#### **ANTI-ACID & ANTI-FLATULENT**

- Reflux
- Infant colic pain



#### **Medical food supplementation**



#### LIQUID FOOD SUPPLEMENT

- Vitamins (D, C, B...)
- Minerals (calcium, iron, magnesium...)
- Botanicals (ginger, medical cannabidiol...)
- Omega fatty acids

# Our products portfolio

#### **ORAL DOSERS**

- Available for 3, 5, 10 and 15ml
- Individually packaged
- Availability of covers and adapters in sizes, 11, 13, 16, 19, 22 and 26mm





#### **ORAL DROPPERS**

- Available in different colors
- With or without protective cover
- Can be packaged individually
- 51, 60 and 72mm cannula, graduated and not graduated

#### **ORAL DRIPPERS**

- Available in different colors and models
- Size for 18mm termination bottles



## **Others**

#### CAPS 18MM

- Available in different colors
- Different seal options
- Also available in version with hole, for droppers





#### **SPRAY CAPS**

• Produced with resistant material to surface treatments

#### **Our services**

# ANALYTICAL SERVICES & DESIGN VERIFICATION

- Fit for purpose testing plan and set-up development
- Testing results formatted
- Device verification testing report





# REGULATORY & COMPLIANCE DOSSIER SUPPORT

- Strategy, planning, classification, regulations
- Standards, guidance and pharmacopeia interpretation and analysis
- Risk management and reliability
- Clinical evaluation
- Regulatory registration and CE marking
- Notified body opinions
- Post market activities (plan, report...)



Learn more about our services at: nemera.net/our-services

## **Our broad offering**

Offering a broad range of solutions in major delivery routes, we are the holistic development and manufacturing partner for your custom drug delivery device solution.

